

4.2.C. 0601020507.

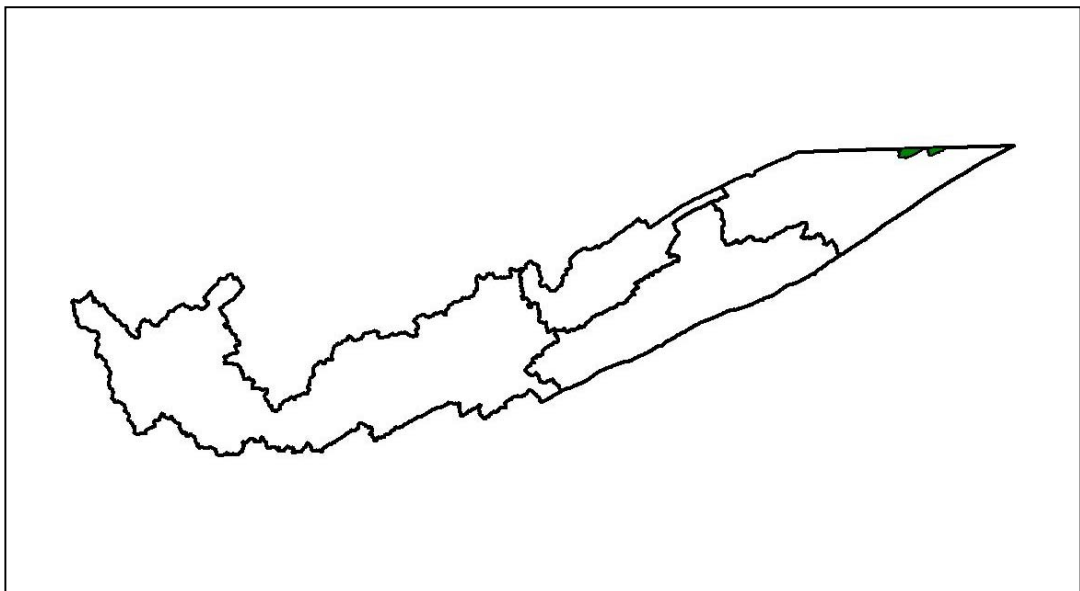


Figure 4-94. Location of Subwatershed 0601020507. All Upper Clinch River HUC-10 subwatershed boundaries in Tennessee are shown for reference.

4.2.C.i. 060102050702 (North Fork Clinch River).

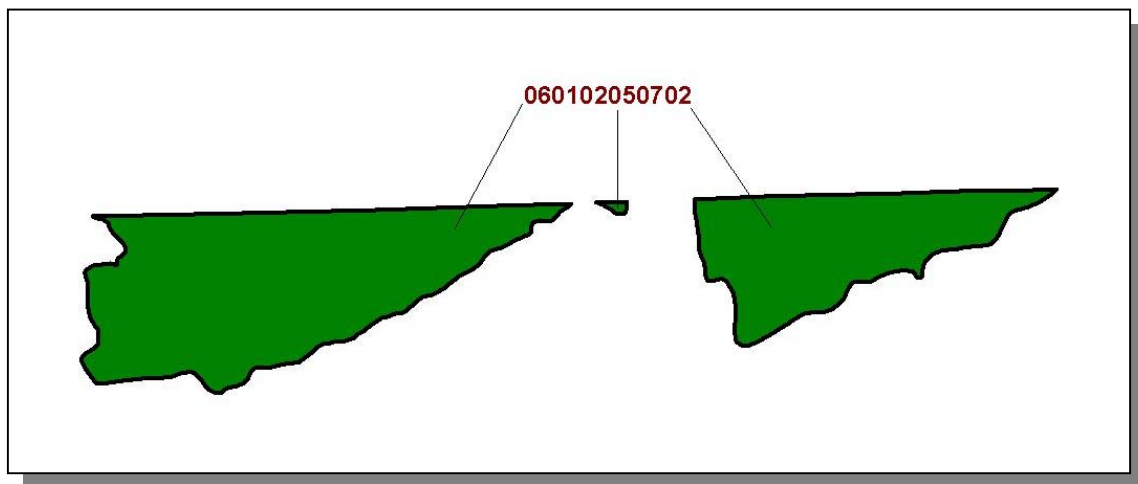


Figure 4-95. Location of Subwatershed 060102050702. All Upper Clinch River HUC-12 subwatershed boundaries in Tennessee are shown for reference.

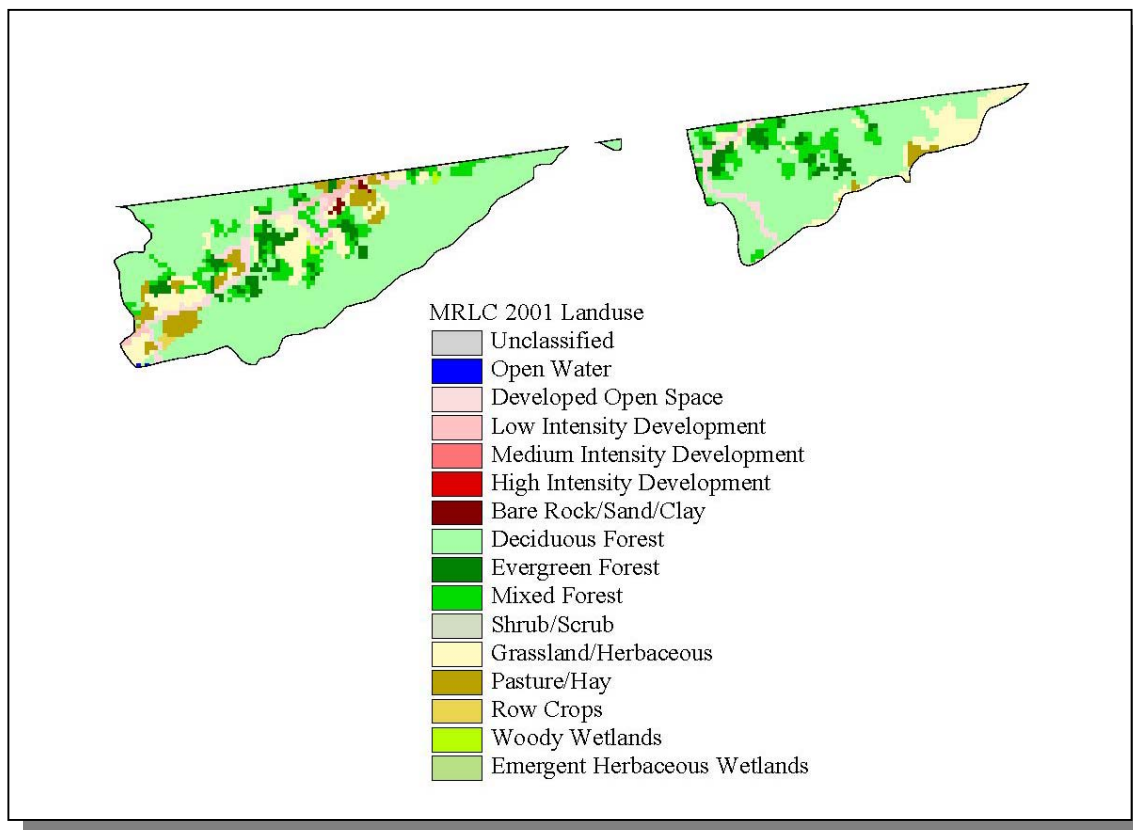


Figure 4-96. Illustration of Land Use Distribution in Subwatershed 060102050702.

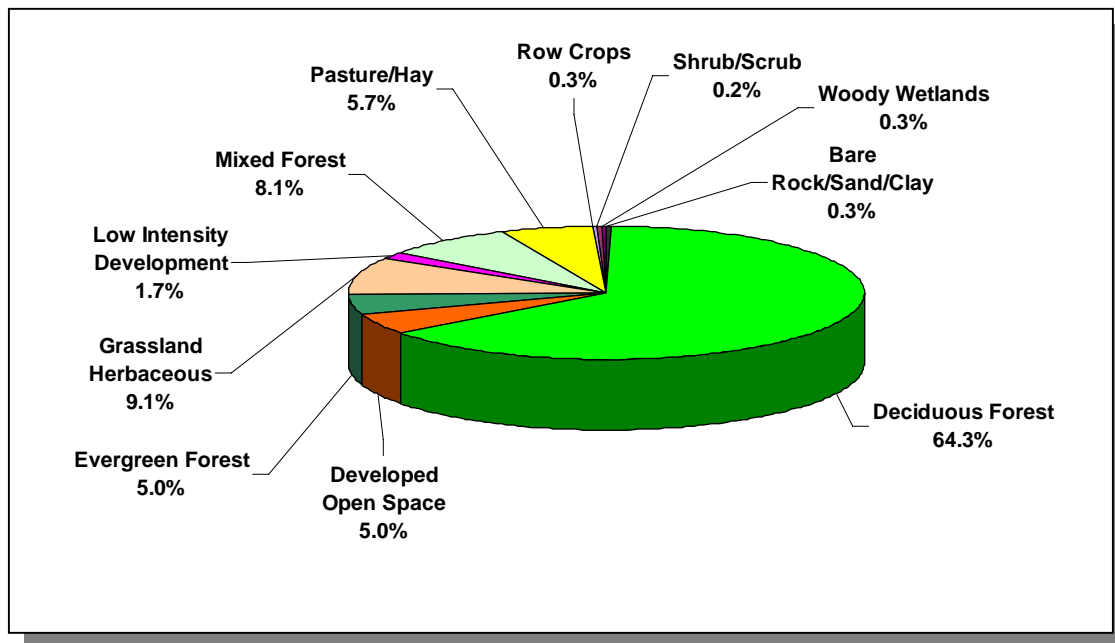


Figure 4-97. Land Use Distribution in Subwatershed 060102050702. More information is provided in Appendix IV.

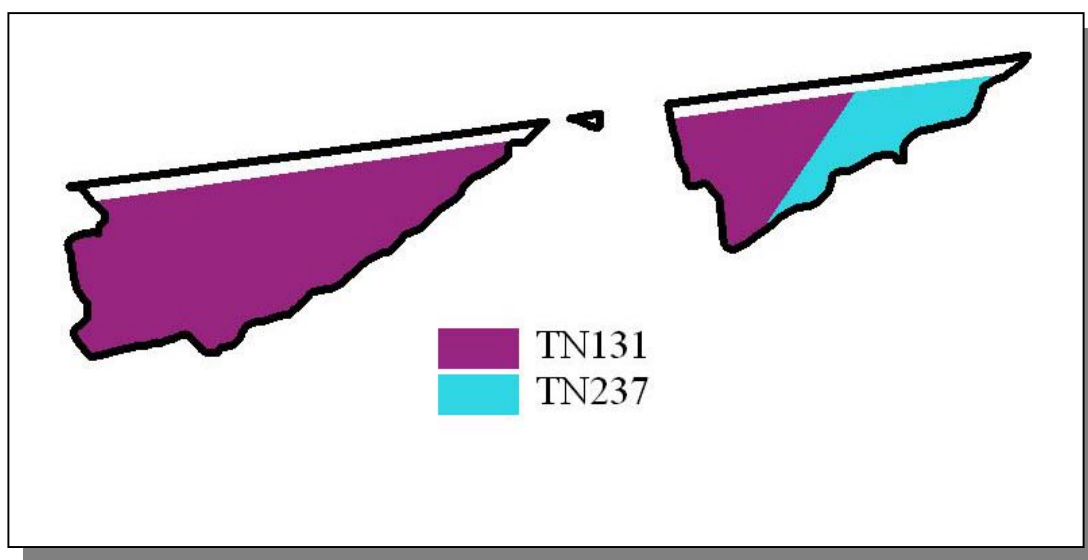


Figure 4-98. STATSGO (State Soil Geographic Database) Soil Map Units in Subwatershed 060102050702.

STATSGO MAP UNIT ID	PERCENT HYDRIC	HYDROLOGIC GROUP	PERMEABILITY (in/hour)	SOIL pH	ESTIMATED SOIL TEXTURE	SOIL ERODIBILITY
TN131	0.00	C	1.17	4.95	Silty Loam	0.33
TN237	0.00	B	3.36	5.40	Silty Loam	0.32

Table 4-90. Soil Characteristics by STATSGO (State Soil Geographic Database) Soil Map Units in Subwatershed 060102050702. The definition of “Hydrologic Group” is provided in Appendix IV.

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County	COUNTY POPULATION			Portion of Watershed (%)	ESTIMATED POPULATION IN WATERSHED			% Change (1990-2000)
	1990	1997	2000		1990	1997	2000	
Hancock	6,739	6,801	6,786	0.29	19	19	19	0.0

Table 4-91. Population Estimates in Subwatershed 060102050702.

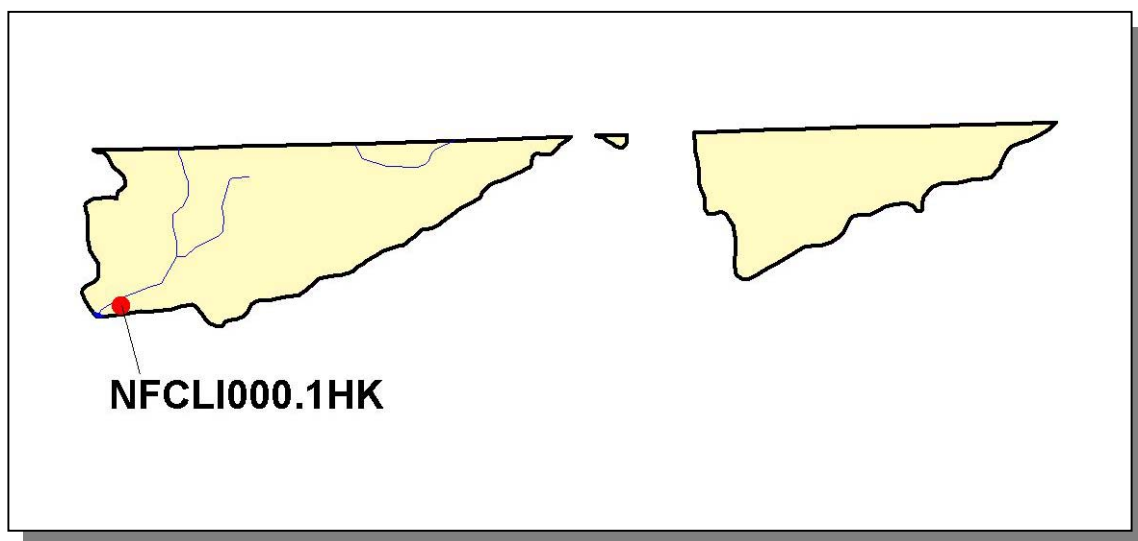


Figure 4-99. Location of Monitoring Sites in EPA's STORET Database in Subwatershed 060102050702. More information, including site names and locations, and station numbers for sites located in the watershed outside of Tennessee, is provided in Appendix IV.

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4.2.C.i.a. Point Source Contributions.

There are no point source contributions in this subwatershed.

4.2.C.i.b. Nonpoint Source Contributions.

LIVESTOCK COUNTS	
Beef Cow	Cattle
13	26

Table 4-92. Summary of Livestock Count Estimates in Subwatershed 060102050702. According to the 1997 Census of Agriculture (<http://www.nass.usda.gov/census/>), "Cattle" includes heifers, heifer calves, steers, bulls and bull calves.

LIVESTOCK COUNTS						
County	Beef Cow	Cattle	Milk Cow	Chickens (Layers)	Hogs	Sheep
Hancock	7,079	14,311	89	364	0	67

Table 4-93. Summary of Livestock Count Estimates in Hancock County. According to the 1997 Census of Agriculture (<http://www.nass.usda.gov/census/>), "Cattle" includes heifers, heifer calves, steers, bulls and bull calves; "Chickens" are layers 20 weeks and older.

County	INVENTORY		REMOVAL RATE	
	Forest Land (thousand acres)	Timber Land (thousand acres)	Growing Stock (million cubic feet)	Sawtimber (million board feet)
Hancock	92.9	92.9	2.7	14.2

Table 4-94. Forest Acreage and Annual Removal Rates (1987-1994) in Hancock County.

CROPS	TONS/ACRE/YEAR
Grass (Pastureland)	2.54
Grass (Hayland)	0.66
Grass, Forbs, Legumes (Mixed Pasture)	0.79
Corn (Row Crops)	2.42
Tobacco (Row Crops)	23.03
Farmsteads and Ranch Headquarters	0.03

Table 4-95. Annual Estimated Total Soil Loss in Subwatershed 060102050702.